Amendments to the Specification:

Please replace paragraph [0030] with the following amended paragraph:

[0030]   Using the approved configurations Ca, the optimally appointed configuration c_o corresponding to a requested and ordered vehicle is now determined on the sales end, based on the customer's needs, using computer-assisted automatic configuration. Criteria for optimal configuration include, for example, the costs, the data bus communication and, of course, the lack of conflict in the configured system. In production, the actual configuration [[c_a]] $\underline{c_e}$ of the vehicle electrical system is derived from the ordered configuration c_o during the assembly of the vehicle from individual components. To this end, in particular, the appropriate hardware components, i.e., primarily the various control devices, are selected and the necessary hardware is implemented, for which the required software modules are suitably combined during configuration and are preferably transferred to the vehicle by means of flash software. All specified configurations or configuration sets are stored in an accessible manner in a central database Db. The actual configuration [[c_a]] $\underline{c_e}$, essentially determined by automatic means, is then available to service personnel, for example.